Road Weather Management Program Best Practices for Road Weather Management

PUBLICATIONS LIST

TITLE:

HAPPY MOTORING ON SAFER INTERSTATE HIGHWAY: HIGH-TECH FOG WARNING SYSTEM DEVELOPED AT GEORGIA TECH WILL ISSUE ADVISORIES TO MOTORISTS

ABSTRACT:

An automated fog and smoke warning system will be deployed on 14 miles of Interstate 75 near Adel, Georgia. The system includes 19 fog sensors, ESS, speed detectors and CCTV. System software at GDOT's Atlanta TMC analyzes field data and decides which messages to display on four DMS and when to illuminate streetlights. A three-year evaluation is being planned.

SOURCE(S):

http://gtresearchnews.gatech.edu/reshor/rh-ss01/fog.html

Keyword(s):

Visibility, DMS, Motorists warning system, Freeway management



